

AMENDMENTS TO THE CLAIMS

1. **(Currently amended)** A process of producing a foam sheet comprising:
forming a foamable composition into a sheet having a thickness of 1 μm to 10 mm,
said composition comprising an acid generator that generates an acid due to an action of
an active energy beam, said composition further comprising a polymeric decomposing
compound that has a decomposing foamable functional group that decomposes and
eliminates one or more types of low boiling point volatile substances by reacting with the
acid;
irradiating the sheet with an active energy beam; and
foaming the sheet, wherein
the decomposing foamable functional group is selected from the group consisting
of a tert-butyl group, a tert-butyloxycarbonyl group, a keto acid group and a keto
acid ester group; and
a mean light reflectance of the sheet relative to incident light within a
wavelength range of 320 to 800 nm is 80% or more.

2. **(Canceled)**

3. **(Previously presented)** A process according to claim 1, wherein the sheet is foamed by
heating as necessary and then irradiated with the active energy beam.

4. **(Previously presented)** A process according to claim 1, wherein the forming step
comprises extrusion forming.

5. **(Canceled)**

6. **(Previously presented)** A process according to claim, 1 wherein the sheet is foamed by
heating after irradiating with the active energy beam.

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7. (**Previously presented**) A process according to claim 1 wherein the foamable composition is formed into a sheet having a thickness of 1 µm to 100 µm.

8.-9. (**Canceled**)

10. (**New**) A process according to claim 1, wherein a foam expansion ratio of the sheet is within a range of 1.2 to 1.7.